

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT
Howard County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
AdB2	ALDINO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
AdC2	ALDINO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
AgB2	AURA GRAVELLY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
AgC2	AURA GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
AgE3	AURA GRAVELLY LOAM, 10 TO 30 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Ba	BAILE SILT LOAM	potentially highly erodible
BeA	BELTSVILLE SILT LOAM, 0 TO 1 PERCENT SLOPES	not highly erodible
BeB2	BELTSVILLE SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
BeC2	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BeC3	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	highly erodible
BeD2	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BrB2	BRANDYWINE LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
BrC2	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BrC3	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
BrD2	BRANDYWINE LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
BrD3	BRANDYWINE LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
BrF	BRANDYWINE LOAM, 25 TO 60 PERCENT SLOPES	highly erodible
BwD	BRANDYWINE VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	potentially highly erodible
CgB2	CHESTER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
CgC2	CHESTER GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES MODERATELY ERODED	highly erodible
ChA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
ChB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
ChC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ChC3	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
ChD2	CHESTER SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ClC3	CHILLUM GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	potentially highly erodible
ClD2	CHILLUM GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ClE2	CHILLUM GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CmB2	CHILLUM SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
CmC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
CnB2	CHILLUM-FAIRFAX LOAMS, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible

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CnD3	CHILLUM-FAIRFAX LOAMS, 5 TO 15 PERCENT SLOPES,	potentially highly erodible
Co	CODORUS SILT LOAM	potentially highly erodible
Cs	COMUS SILT LOAM	potentially highly erodible
CuB	COMUS SILT LOAM, LOCAL ALLUVIUM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
DeA	DELANCO SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
DeB2	DELANCO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
EkA	ELIOAK SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
EkB2	ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
EkC2	ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EkD2	ELIOAK SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ElC3	ELIOAK SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
ElD3	ELIOAK SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Em	ELKTON SILT LOAM	not highly erodible
EnA	ELSINBORO LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
EnB2	ELSINBORO LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
EnC2	ELSINBORO LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EvB	EVESBORO LOAMY SAND, 1 TO 5 PERCENT SLOPES	not highly erodible
EvC	EVESBORO LOAMY SAND, 5 TO 15 PERCENT SLOPES	potentially highly erodible
Fa	FALLSINGTON LOAM	not highly erodible
GlA	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
GlB2	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
GlC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GlC3	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GlD2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GlD3	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GnA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
GnB2	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
GnC2	GLENVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Gp	GRAVEL PITS AND QUARRIES	not highly erodible
Ha	HATBORO SILT LOAM	potentially highly erodible
IuB	IUKA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES	potentially highly erodible
KcE3	KELLY CLAY LOAM, 15 TO 30 PERCENT SLOPES, SEVERELY ERODED	highly erodible
KeB2	KELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
KeC2	KELLY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible

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KhC2	KEYPORT SILT LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
Kn	KINKORA SILT LOAM	not highly erodible
LeB2	LEGORE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
LeC2	LEGORE SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LgC3	LEGORE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Ll	LEONARDTOWN SILT LOAM	potentially highly erodible
LnB2	LINGANORE CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
LnC2	LINGANORE CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LnD2	LINGANORE CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LoE	LINGANORE CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
Md	MADE LAND	potentially highly erodible
MgB2	MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
MgC2	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MgC3	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
M1A	MANOR LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible
M1B2	MANOR LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
M1C2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
M1C3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
M1D2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
M1D3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
M1E	MANOR LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
MnD	MANOR VERY STONY LOAM, 3 TO 25 PERCENT SLOPES	potentially highly erodible
MnF	MANOR VERY STONY LOAM, 25 TO 60 PERCENT SLOPES	highly erodible
Mo	MIXED ALLUVIAL LAND	not highly erodible
MpB2	MONTALTO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
MpC2	MONTALTO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MqC3	MONTALTO SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MrE	MONTALTO AND RELAY SOILS, 15 TO 45 PERCENT SLOPES	highly erodible
MsD	MONTALTO AND RELAY VERY STONY SILT LOAMS, 3 TO 25 PERCENT SLOPES	potentially highly erodible
MsF	MONTALTO AND RELAY VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES	highly erodible
MtB2	MT. AIRY CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
MtC2	MT. AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtC3	MT. AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible

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MtD2	MT. AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtE	MT. AIRY CHANNERY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
NeB2	NESHAMINY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
NeC2	NESHAMINY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
NsD3	NESHAMINY SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES SEVERELY ERODED	highly erodible
ReC2	RELAY SILT LOAM, 3 TO 15 PERCENT SLOPES, MODERATELY ERODED	not highly erodible
RuB2	RUMFORD LOAMY SAND, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
RuC2	RUMFORD LOAMY SAND, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
RuD2	RUMFORD LOAMY SAND, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
ScB	SANDY AND CLAYEY LAND, GENTLY SLOPING	potentially highly erodible
ScD	SANDY AND CLAYEY LAND, MODERATELY SLOPING	highly erodible
ScE	SANDY AND CLAYEY LAND, MODERATELY STEEP	highly erodible
SfB2	SASSAFRAS GRAVELLY SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
SfC2	SASSAFRAS GRAVELLY SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
SfD2	SASSAFRAS GRAVELLY SANDY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
SlB2	SASSAFRAS LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
SlC2	SASSAFRAS LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	highly erodible
SlD2	SASSAFRAS LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
SsE	SASSAFRAS SOILS, 15 TO 40 PERCENT SLOPES	highly erodible
St	STONY LAND	highly erodible
SuB2	SUNNYSIDE FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
SuD2	SUNNYSIDE FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
W	WATER	
WaA	WATCHUNG SILT LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible
WaB	WATCHUNG SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
WoB2	WOODSTOWN SANDY LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible

